

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------|------------------|---------|------------------|
| S31 | 23 | ("2764160" "3726278" "3760810" "3989049" "4378008" "4493319" "4539980" "4548201" "4553300" "4628915" "4856498" "4860746" "5020522" "5083556" "5234402" "5244453" "5246015" "D293473" "D317504" "D317505" "D343454").PN. OR ("5643290").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/02 18:43 |
| S32 | 2 | ("3,911,923" "3,989,049").pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/02 19:00 |
| S33 | 63 | ("0823877" "1243232" "1756670" "2619964" "2764160" "2942604" "3106919" "3150666" "3176316" "3623484" "3745590" "3760810" "3855996" "3870048" "3911925" "3967625" "3989049" "4085743" "4103680" "4112951" "4167188" "4226239" "4230116" "4254762").PN. OR ("4548201").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/02 19:41 |
| S34 | 26 | ("2764160" "2796295" "3726278" "3760810" "3989049" "4378008" "4493319" "4539980" "4548201" "4553300" "4628915" "4856498" "5020522" "5083556" "5234402" "5244453" "5246015" "5344389" "5460594" "D293473" "D317504" "D317505" "D343454" "D346219").PN. OR ("D385629").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/02 19:46 |
| S35 | 15 | ("2942604").URPN. | USPAT | OR | OFF | 2009/09/02 19:50 |
| S36 | 31 | ("0823877" "2619964" "2942604" "3382873" "3760810" "3964484" "4257419").PN. OR ("5203863").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/02 19:52 |
| S37 | 24 | ("3726278" "3911923" "4628915" "4788966" "4921423" "4990152" "5122149" "5158563" "5261918" "5464412" "5601574" "5643290" "5704943" "5716368" "5741273" "5957936" "6051003" "6059797" "6136009" "6203553" "6206893" "6280452" "6325809" "6350269").PN. OR ("6482213").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/02 19:58 |
| S38 | 60 | ("3463141" "3858571" "3870048" "3911923" "3918431" "3989049" "3990434" "4365621" "4509504" "4512342" "4682592").PN. OR ("4788966").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/02 20:06 |

EAST Search History (Prior Art)

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|-----|------|--|---|----|-----|------------------|
| S39 | 21 | ("2619964" "2764160").PN. OR ("3726278").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/02 20:11 |
| S40 | 49 | clip same (mate mates mating) with (load\$3 push\$3) and ("606".clas. "604".clas.) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/02 20:13 |
| S41 | 56 | yoon.in. and ring and clip | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/02 20:15 |
| S42 | 33 | yoon.in. and ring and clip and ("606".clas. "604".clas. "600".clas.) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/02 20:16 |
| S43 | 58 | ("3989049" "4085743" "4226239" "4230116" "4257420").PN. OR ("4493319").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/02 20:18 |
| S46 | 26 | S43 not (S31 S32 S33 S34 S35 S36 S37 S38 S39 S40 S41 S42) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/09/02 20:20 |
| S47 | 32 | ("2619964" "4167188" "4485814" "4493319" "4548201").PN. OR ("4860746").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/02 20:21 |
| S49 | 16 | S47 not (S31 S32 S33 S34 S35 S36 S37 S38 S39 S40 S41 S42 S43) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/09/02 20:22 |
| S50 | 3499 | 606/151,153,155.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/09/04 14:10 |
| S51 | 3211 | S50 not 606/108,139,140,141.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/09/04 14:11 |
| S52 | 1650 | S51 and (ring band) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/09/04 14:11 |